

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

05/18/2004

D Peter Hochberg 6th Floor 1940 East 6th Street Cleveland, OH 44114-2294

EXAMINER					
	CHAN, SING P				

ART UNIT PAPER NUMBER

1734

DATE MAILED: 05/18/2004

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
١	09/763 267	04/16/2001	Klaus Schumann	RO0234US	5473	

TITLE OF INVENTION: METHOD FOR PRODUCING HEAT BONDED PACKAGES AND TOOL FOR IMPLEMENTING SAID METHOD

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE TOTAL FEE(S) DUE DATE		DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	08/18/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form appropriate. All further corre indicated unless corrected be maintenance fee notifications.	n should be used for transpose espondence including the Pa low or directed otherwise in	mitting the ISSUE itent, advance orde in Block 1, by (a)	FEE and PUBLIC ers and notification specifying a new of	CATION FEE (if req of maintenance fees correspondence addres	quired). Blocks 1 through 4 sl will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	ADDRESS (Note: Legibly mark-up v	with any corrections or us	se Block 1)	Note: A certificate of Fee(s) Transmittal. T papers. Each addition	of mailing can only be used for this certificate cannot be used for all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
759	0 05/18/2004					
D Peter Hochberg 6th Floor 1940 East 6th Street				I hereby certify that States Postal Service addressed to the M	this Fee(s) Transmittal is being with sufficient postage for fire all Stop ISSUE FEE address	smission g deposited with the United st class mail in an envelope above, or being facsimile
Cleveland, OH 4411				transmitted to the US	SPTO, on the date indicated bel-	ow.
						(Depositor's name)
÷						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FII	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/763,267 TITLE OF INVENTION: ME	04/16/2001 THOD FOR PRODUCING	HEAT BONDED I	Klaus Schumani PACKAGES AND		RO0234US MENTING SAID METHOD	5473
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PI	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1330	1	\$0	\$1330	08/18/2004
EXAMI	(ED	ADTIBUT		LASS-SUBCLASS	¬	30,10,2001
		ART UNIT				
CHAN, S				156-282000		
Address form PTO/SB/122  "Fee Address" indication PTO/SB/47; Rev 03-02 or Number is required.  3. ASSIGNEE NAME AND F	n (or "Fee Address" Indication more recent) attached. Use of the RESIDENCE DATA TO BE in assignee is identified below to the USPTO or is being sui	on form of a Customer  PRINTED ON TH w, no assignee data bmitted under sepa	agent) and the na attorneys or agen will be printed.  E PATENT (print of a will appear on the rate cover. Comple	e patent. Inclusion of	assignce data is only appropria	ate when an assignment has gnment.
Please check the appropriate a	ssignee category or categori	es (will not be print	ted on the natent):	□ individual □	corporation or other private gr	oup entity
4a. The following fee(s) are er			Payment of Fee(s):		and a succession of a successi	_ government
☐ Issue Fee			A check in the am	ount of the fee(s) is er	nclosed.	
□ Publication Fee			•	card. Form PTO-203		
☐ Advance Order - # of Co	opies		The Director is he Deposit Account Nu		charge the required fee(s), or o	
Director for Patents is requeste	ed to apply the Issue Fee and	Publication Fee (in	f any) or to re-apply	any previously paid	issue fee to the application ider	ntified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if required registered attorney or agen rds of the United States Pate	) will not be acce it; or the assignee ent and Trademark (	pted from anyone or other party in Office.			
This collection of informatiobtain or retain a benefit by application. Confidentiality i estimated to take 12 minutes completed application form case. Any comments on the suggestions for reducing the Patent and Trademark Of 22313-1450. DO NOT SE SEND TO: Commissioner for Under the Paperwork Reduced to the confidence of the paper	s governed by 35 U.S.C. 12:s to complete, including gath to the USPTO. Time will be amount of time you red burden, should be sent to fice, U.S. Department of ND FEES OR COMPLET!	2 and 37 CFR 1.14. hering, preparing, a vary depending up quire to complete the Chief Informa Commerce, Ale ED FORMS TO This 22313-1450.	This collection is and submitting the son the individual this form and/or tion Officer, U.S. xandria, Virginia THIS ADDRESS.			



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/763,267 04/16/2001		Klaus Schumann	RO0234US	5473
75	90 05/18/2004		EXAM	INER
D Peter Hochberg	5		CHAN, SING P	
6th Floor 1940 East 6th Stree	t		ART UNIT	PAPER NUMBER
Cleveland, OH 441	14-2294		1734	
			DATE MAILED: 05/18/200	4

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.